



Substitute for form 1449A				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/516,430
				Filing Date	November 30, 2004
				First Named Inventor	Ralph Bohmer
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	311706

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/GG/	1	US-3,817,837	06/18/1974	Rubenstein et al.	
	2	US-3,850,752	11/26/1974	Schuurs et al.	
	3	US-3,939,350	02/17/1976	Kronick et al.	
	4	US-3,996,345	12/07/1976	Ullman et al.	
	5	US-4,366,241	12/28/1982	Tom et al.	
	6	US-4,275,149	06/23/1981	Litman et al.	
	7	US-4,277,437	07/07/1981	Maggio	
	8	US-5,641,870	06/24/1997	Rinderknecht et al.	
	9	US-5,798,276	08/25/1998	Haugland et al.	
	10	US-5,830,912	11/03/1998	Gee et al.	
↓	11	US-5,969,157	10/19/1999	Vicenzi	
	12	US-6,130,101	10/10/2000	Mao et al.	
/GG/	13	US-6,162,931	12/19/2000	Gee et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> ; Number <sup>4</sup> ; Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	14	PCT - WO 02/26891 A1	04/04/2002	Molecular Probes Inc.	
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Examiner Signature	/Gailene Gabel/ (02/19/2008)	Date Considered	02/19/2008
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<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)</b>		
Examiner Initials*	Cite No. <sup>1</sup>	
/GG/	15	BIANCHI; "Fetal Cells in the Mother: From Genetic Diagnosis to Diseases Associated With Fetal Cell Microchimerism"; 2000; European Journal of Obstetrics & Gynecology and Reproductive Biology; 92; pp. 103-108
	16	COPPOLA et al.; "High-Performance Liquid Chromatography of Amino Acids, Peptides and Proteins: XCIII <sup>a</sup> . Comparison of Methods for the Purification of Mouse Monoclonal Immunoglobulin M Autoantibodies"; 1989; Journal of Chromatography; 476; pp. 269-290
	17	NEVENS et al.; "Affinity Chromatographic Purification of Immunoglobulin M Antibodies Utilizing Immobilized Mannan Binding Protein"; 1992; Journal of Chromatography; 597; pp. 247-256
	18	AL-MUFTI et al.; "Investigation of Maternal Blood Enriched for Fetal Cells: Role in Screening and Diagnosis of Fetal Trisomies"; 1999; American Journal of Medical Genetics; 85; pp. 66-75
	19	DOUGLAS et al.; "Trophoblast in the Circulating Blood During Pregnancy"; Nov. 1959; American Journal of Obstetrics & Gynecology; V. 78; No. 5; pp. 960-973
	20	FOLKERSEN et al.; "An Immunoprecipitation-Dissociation Technique for Large Scale Antibody Purification and an Antigen Consumption Electroimmunoassay for Antibody Quantitation. A Model Study with Antibodies to Pregnancy Zone Protein"; 1978; Journal of Immunological Methods; 23; pp. 127-135
	21	HOFFMANN et al.; "Continuous Free-Flow Electrophoresis Separation of Cytosolic Proteins from the Human Colon Carcinoma Cell Line LIM 1215: A Non Two-Dimensional Gel Electrophoresis-Based Proteome Analysis Strategy"; 2001; Proteomics; 1; pp. 807-818
	22	PARKER et al.; "Biophysical Characteristics of Anti-Gal $\alpha$ 1-3Gal IgM Binding to Cell Surfaces: Implications for Xenotransplantation"; 2-15-2001; Transplantation; V. 71; pp. 440-446, No. 3
	23	SCHRÖDER; "Transplacental Passage of Blood Cells"; 1975; Journal of Medical Genetics; 12; pp. 230-242
↓	24	SISSON et al.; "An Improved Method for Immobilizing IgG Antibodies on Protein A-agarose"; 1990; Journal of Immunological Methods; 127; pp. 215-220
/GG/	25	TSANG et al.; "Optimum Dissociating Condition for Immunoaffinity and Preferential Isolation of Antibodies with High-Specific Activity"; 1991; Journal of Immunological Methods; 138; pp. 291-299

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>	Application Number		10516430
	Filing Date		2005-06-17
	First Named Inventor		Bohmer, Ralph M.
	Art Unit		1641
	Examiner Name		GABEL, Gailene
	Attorney Docket Number		311706

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/GG/	1	97/14028	WO		1997-04-17	Chandler et al.	T <sup>5</sup> <input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS							
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/Gailene Gabel/ (02/19/2008)

02/19/2008

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/GG/	1	Bohmer, R.M., "Fetal Cells from Maternal Blood: Purpose, Biological Questions, Technical Challenges," <i>Intervirology</i> 41:225-231 (1994)	<input type="checkbox"/>
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